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	Complete If Known			
Application Number	08/027,315 10/64544			
Filing Date	August 10, 2001			
First Named Invent r	Zuker, Charles S.			
Group Art Unit	dB45-1649			
Examiner Name	Unassigned ROTWOCK			
Attorney Docket Number	02307E-120110US			
	Filing Date First Named Invent r Group Art Unit Examiner Name			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. <sup>1</sup>	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, diy and/or country where published.	Т
W.	C1	Adler, et al. "A Novel Family of Mammalian Taste Receptors" Cell (March 2000) Vol. 100, pp. 693-702.	
1	C2	Chandrashekar, et al. "T2Rs Function as Bitter Taste Receptors" Cell (March 2000) Vol. 100, pp. 703-711.	
	СЗ	Hoon, et al. "Putattive Mammalian Taste Receptors: A Class of Taste-Specific GPCRs with Distinct Topographic Selectivity" Cell (February 1999) Vol. 96, pp. 541-551.	
	C4	Max, et al. "Tas1r3, Encoding A New Candidate Taste Receptor, is Allelic to the Sweet Responsiveness Locus Sac" Nature Genetics (May 2001) Vol. 28, pp. 58-63.	
	C5	Montmayeur, et al. "A Candidate Taste Receptor Gene Near a Sweet Taste Locus" Nature Neuroscience (May 2001) Vol. 4(5), pp. 492-498.	
	C6	Nelson, et al. "Mammalian Sweet Taste Receptors" Cell (August 2001) Vol. 106, pp. 381-390.	
W	<b>C7</b>	Web page, Nelson, et al. Nature advance online publication, (February 24, 2002) "An Amino-acid Taste Receptor" (DOI 10.1038/nature726 www.nature.com)	
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re 10726 US Bubmitted 6/14/06

Sheet

18/	Complete if Known
Application No.	10/645,441
Filing Date	August 20, 2003
First Named Inventor	Charles S. Zuker
Art Unit	1649
Examiner Name	Michael T. Brannock
Attorney Docket Number	23540-10727 (UC REF.: 2001-510-5)

U.S. PATENT DOCUMENTS				
		Document No.		
Examiner Initials*	Cite No. <sup>1</sup>	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
wM	A1	US-2004/0229239 A1	11-18-2004	Adler et al.
7	A2	US-2004/0209286 A1	10-21-2004	Adler et al.
	A3	· US-2004/0191805 A1	09-30-2004	Adler et al.
	A4	US-2004/0171042 A1	09-02-2004	Adler et al.
TV	A5	US-2004/0132075 A1	07-08-2001	Elliot et al.
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			FOREIGN PATENT	OCUMENTS	
		Foreign Patent Occument			
Examiner Initials*	Cite No.	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	т°
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WW	C1	ALEXANDER, H. et al., "Altering the Antigenicity of Proteins," Proc. Natl. Acad. Sci. USA, April 1992, pp. 3352-3356, Vol. 89.	
	C2	BOWIE, J.U. et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," Science, 1990, pp. 1308-1310, Vol. 247.	
	C3	GUO, H.H. et al., "Protein Tolerance to Random Amino Acid Change," PNAS, pp. 9205-9210, June 22, 2004, Vol. 101, No. 25.	
V	C4	HOON, M.A. et al., "Putative Mammalian Taste Receptors: A Class of Taste-Specific GPCRs with Distinct Topographic Selectivity," Cell, February 19, 1999, pp. 541-551, Vol. 98.	

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